

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office JUL 14 1980

Returned to applicant for correction

Corrected application filed SEP 30 1980

Map filed DEC 19 1980 under 41722

The applicant U.S. Government  
Ballistic Missile Office  
AFRCE-MX, Norton Air Force Base, of San Bernardino,  
Street and No. or P.O. Box No. City or Town  
California 92409, hereby make application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

1. The source of the proposed appropriation is underground  
Name of stream, lake or other source.

2. The amount of water applied for is 1.0 second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet                      acre-feet

3. The water to be used for Quasi-Municipal  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated)                     

(b) Stockwater (state number and kinds of animals to be watered)                     

(c) Other use (describe fully under "No. 12. Remarks") X

(d) Power:

(1) Horsepower developed                     

(2) Point of return of water to stream                     

5. The water is to be diverted from its source at the following point: SE 1/4 NE 1/4 Section 10 T 7-N,

R 51-E, M.D.B. & M; At a point from which the SE corner of Section 25 T 7-N,  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

R 51-E Bears S 30°35'46" East at a distance of 22,761.71 feet.  
it should be stated.

6. Place of use Hot Creek; includes only federally owned land within designated  
Describe by legal subdivision, if on unsurveyed land it should be so stated.  
place of use. (See Attachment B)

7. Use will begin about January 1 and end about December 31, of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Diverted through pipes for construction  
purposes from a drilled well  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

Applicant... U.S. Government  
PRO. 2/27/81 by Duckwater Shoshone Tribe  
Pro. 2/6/81 by Fred Jenkins & Imperial Farms Land & Cattle Co., Inc.  
Compared ha/kc  
Pro. 2/3/81 by Nevada Cattle Co.

By... s/Bruce L. Golden  
3777 Long Beach Boulevard  
Long Beach, CA 90807

**This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:**

Commencement of work filed..... IN TESTIMONY WHEREOF, I.....  
 Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of  
 Proof of beneficial use filed..... my office, this.....day of.....  
 Cultural map filed.....  
 Certificate No..... Issued..... A.D. 19.....

WITHDRAWN BY--APPLICANT

**AUG 4 1983**

**State Engineer**

STATE ENGINEER

The attached application for the appropriation of ground water is for the purpose of supplying water for the construction and operational phases of the MX Missile System in Hot Creek Valley. The attached application is one of five for appropriation of ground water in the valley. Each application is for 623 acre-feet per year of ground water resulting in a total quantity of 3115 acre-feet per year for the ground-water basin. This is a conservative figure and is greater than that which will likely be required annually during the construction period. The 3115 acre-feet are requested for only a one to two year construction period within a span of five years beginning in 1984 and ending in 1989. Construction of roads and a possible construction plant and camp are expected to commence about one year prior to shelter construction and will require less than one-fifth of the 3115 acre-feet figure. Ground water required for road construction is included in the 3115 acre-feet for shelter construction. Following construction the operational ground-water use is expected to be less than 300 acre-feet per year. This reduced quantity of ground water will be needed for the life span of the system which will be approximately 20 years.

The ground water for construction will be used for road compaction, dust suppression, shelter construction, miscellaneous structures, and possibly construction plants and camps. Ground water for the operational phase will be used for maintenance and surveillance facilities personnel as well as other possible support systems.

The place of use of the ground-water, as indicated on the attached water rights survey map, covers the entire valley in anticipation of the probably broad areal extent of construction activities. It is possible that once the construction planning has been completed, a request may be filed to change the point of diversion on the attached application to a more strategic location, however, the above stated total quantity of ground water will remain the same.

## ATTACHMENT B

41723

Hot Creek Valley; place of use includes only federally owned land within designated area listed below:

	T10N, R51E	T10N, R52E
	T9N, R51E	T9N, R52E
T8N, R50E	T8N, R51E	T8N, R52E
T7N, R50E	T7N, R51E	T7N, R52E
T6N, R50E	T6N, R51E	T6N, R52E
T5N, R50E	T5N, R51E	T5N, R52E
T4N, R50E	T4N, R51E	T4N, R52E

All M.D.B. & M., State of Nevada.



Protested: 2/17/81 by Valiant Farms-Eureka Inc.

